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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

ATTY DOCKET NO.	APPLICAT	ION NO.
8676-042	10/629,810	0
APPLICANT:		
Stephen A. Tarin		
FILING DATE:	ART UNIT:	CONF. NO.:
 July 28, 2003	2168	7914

## U.S. PATENT DOCUMENTS

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	B02						

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NYID-1632050v	1

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	ATTY DOCKET NO.	APPLICATION NO.	
Substitute for Form 1449/PTO	8676-042 10/629,810		
	APPLICANT:		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Stephen A. Tarin		
(Ose several sheets if necessary)	FILING DATE:	ART UNIT: CONF. NO.:	
	July 28, 2003	2168 7914	

NON PATENT LITERATURE DOCUMENTS (include name of the author (in CAPITAL LETTERS), title of the article (when appropriate). title of the item (book, magazine, journal, etc..). date, page(s)s, volume, publisher, city and/or country where published., etc.) EXAMINER'S INITIALS\* Abdelguerfi, M et al., "Computer Complexity of Sorting and Joining Relations with Duplicates", IEEE Transaction on C01 MD Knowledge And Data Engineering, Volume 3, No. 4, December 1991, Pages 496-503 Fiat et al., 1991, "An Implicit Data Structure for Searching a Multikey Table in Logarithmic Time." Journal of Computer and System Sciences vol. 43, 406-424 Fiat et al. 1988. "Storing and Searching a Multikey Table." ACM, pp. 344-353. Knuth, D. E., 1998, "The Art of Computer Programming," 2d Ed., vol. 3, 5, 584, Addison-Wesley Publishing Company Lehman et al., August, 1986, "A Study of Index Structures for Main Memory Database Management Systems," Proc. C05 12 Int I Cont., Very Large Data Bases, Kyoto, Japan, pp. 294-303 Lehman et al., 1986, "Query Processing in Main Memory Database Management Systems," ACM, pp. 239-250 Munro 1987 "Searching a Two Key Table Under a Single Key," ACM pp. 383-387 Nevergelt et al., 1984, "The Grid File: An Adaptable, Symmetric Multikey File Structure," ACM, pp. 108-124 Yao, July 1981, "Should Tables Be Sorted?," Journal of the Assoc. of Computing Machinery, vol. 28, no. 3, pp. 615-C09 528 Babb,"Implementing a Relational Database by Means of Specialized Hardware," ACM Transactions on Database C10 Systems, vol. 4, no.1, March 1979, pp. 1-29 Goldstein et al., "The MacAIMS Data Management System," Record of the 1970 ACM SICFIDET Workshop on Data Description and Access, Nov. 15-16, 1970, pp. 201-229 Goldstein et al, "Database Management with Sequence Trees and Tokens," IEEE Transactions on Knowledge and C<sub>12</sub> Data Engineering, vol. 9, no. 1, Jan-Feb 1997, pp. 186-192 Sharman, "Update-By-Dialogue: An Interactive Approach to Database Modification," ACM SIGMOD International C13 Conference on Management of Data, Toronto, Canada, Aug. 3-5, 1977 Strnad, "The Relational Approach to the Management of Data Bases," Information Processing 71, Proc. Of IFIP Congress 71, vol. 2, Ljubljana, Yugoslavia, Aug. 23-28, 1971, published 1972, pp. 901-904 Titman, "An Experimental Data Base System Using Binary Relations" Database Management, North-Holland Publishing Company, 1974, pp. 351-360 Chinese Patent Application No. 99810695.X First Office Action dated July 12, 2002 MD C16 Chinese Patent Application No. 99810695.X Second Office Action dated August 5, 2005 MD C17 PCT/US99/15431 International Search Report dated October 22, 1999 MD C18 PCT/US99/15431 International Preliminary Examination Report dated March 29, 2000 MD C19 PCT/US01/47678 International Search Report dated March 29, 2002 MD C20 PCT/US01/47678 International Preliminary Examination Report dated August 9, 2002 C21 MD

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*EXAMINER: Initial considered. Include co	if reference considered, whether or not citation is in opp of this form with next communication to applic	in conformance with MPEP 609; Draw line thro	ugh citation if not in conformance and not			

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